## NOTEWORTHY COLLECTIONS

## CALIFORNIA

SHEPHERDIA CANADENSIS (L.) Nutt. (Elaeagnaceae).—Siskiyou Co., Parks Creek Road, 5.1 miles above junction with Stewart Springs Road, T41N, R6W, SW¼ of NW¼ sec. 22, China Mtn. quad., elev. approx. 1731 m, along a small springfed stream through predominantly peridotite country rocks, although there are also blocks of gabbro in the stream. Selected associated species: Calocedrus decurrens, Abies concolor, Pinus spp., Cornus sericea, Rhododendron occidentale, Quercus vaccinifolia, Lonicera conjugialis, Paxistima myrsinites, Darlingtonia californica, Rudbeckia californica var. intermedia, Streptopus amplexifolius, Campanula rotundifolia, Calochortus nudus, Sisyrinchium idahoense; 30 July 1995, Janet and Stephen Edwards s.n. (UC).

Previous knowledge. This species ranges from Alaska to northeast Oregon, and

east to Idaho, Montana, Utah, Colorado, New York, and eastern Canada.

Significance. First record for California. The closest previously recorded localities (UC; Abrams, Illustrated Flora of the Pacific States, Stanford Univ. Press, 1951) are in the Strawberry Mts. of Grant County, NE Oregon, and in the Ruby Mts. in Elko County, NE Nevada. The closer location, in the Strawberry Mts., is some 250 miles distant and separated by two geologic provinces (Great Basin, Cascades) from the Siskiyou County locality, in the Klamath Mts. just north of Mt. Eddy. A poor and problematic but interesting specimen from Santa Barbara County, California (UC 141102) was annotated S. canadensis by McMinn on 12-26-33. Its vestiture resembles this species in some respects, but McMinn did not subsequently include S. canadensis in his 1939 Manual of California Shrubs.

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## NEVADA

ASTRAGALUS KENTROPHYTA VAR. JESSIAE (M. E. Peck) Barneby (Fabaceae).—Humboldt Co., Bilk Creek Mts., 4.7 road miles N of Quinn River Crossing on highway 140, then 1 mile east of highway, T44N, R31E, S24, 4500 ft, on light-colored ash deposits, 21 May 1995, Arnold Tiehm 12089 (CAS, NY determined by R. C. Barneby, OSC, RENO).

Previous knowledge. Known from the Owyhee Desert section of SE Oregon and SW Idaho, disjunct to SW Wyoming and adjacent northern Utah (Barneby, Intermountain Flora 3B:82–84, 1989).

Significance. First record for Nevada and a range extension of over 100 miles SW from SE Oregon.

HYMENOPAPPUS FILIFOLUS Hook. var. FILIFOLIUS (Asteraceae).—Humboldt Co., Sheldon National Wildlife Refuge, Virgin Valley, W side of Virgin Valley Ranch antenae bluff west of the ranch, T45N, R25E, S24, 5050 ft, with Atriplex, Tetradymia on light-colored ash outcrops, 21 Jun 1995, Tiehm 12142 (CAS, NY, OSC, RENO).

Previous knowledge. Known from E Washington, E Oregon nearly as far south as Nevada, east into Owyhee County, Idaho (Cronquist, Intermountain Flora 5:131–132. 1994).

Significance. First record for Nevada and a range extension of 35 miles SW from Cottonwood Canyon in the Pueblo Mts. of Harney Co., Oregon (K. L. Chambers personal communication, 1995).

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## OREGON

CROCOSMIA × CROCOSMIIFLORA (Burb. & Dean) N.E.Br. (Iridaceae).—Lincoln Co., Seal Rock, along U.S. Hwy. 101 by junction with Park St., assoc. genera: Juncus, Lotus, Equisetum, Rubus, Polystichum, Epilobium, T12S, R12W, sect. 25, elev. 18 m, 28 August 1983, R. Halse 2741 (OSC); Lane Co., along U.S. Hwy. 101 by bridge over Tenmile Creek, about 9.5 km south of Yachats, assoc. genera: Holcus, Lotus, Rubus, Alnus, Dactylis, Potentilla, Equisetum, T15S, R12W, sect. 27, elev. 7 m, 30 July 1995, R. Halse 4958 (OSC, duplicates to be distributed).

Previous knowledge. In California this escaped and naturalized cultivar is known from disturbed coastal areas from the north coast to the south coast (The Jepson Manual, 1993). It has also become naturalized in Hawai'i (Manual of the Flowering Plants of Hawai'i, vol. 2, 1990).

Significance. New to Oregon. This taxon is common along the coastal highway in Lane and Lincoln Counties and is to be expected elsewhere.

HERNIARIA HIRSUTA L. (Caryophyllaceae).—Josephine Co., Rogue River Canyon, 8 km above Galice, sandbars along the river, a single plant, elev. 244 m, 4 July 1948, H. D. Ripley & R. C. Barneby 9620a (WILLU); Josephine Co., Rand Ranger Station on the Rogue River, Siskiyou National Forest, river sand bar, T34S, R8W, sect. 24 NE½, 6 September 1936, O. L. Ireland 856 (ORE), determined by R. Halse.

Previous knowledge. This Old World species is found in various areas throughout California (The Jepson Manual, 1993).

Significance. First report for Oregon. This plant has apparently not been recollected in Oregon since 1948; it was not found during a search of the area in 1995.

Ornithopus Compressus L. (Fabaceae).—Lincoln Co., Newport, volunteer in newly planted landscaped area at the Oregon Coast Aquarium, 12 April 1992, *B. Llewellyn s.n.* (OSC); same locality, T11S, R11W, sect. 17, elev. 9 m, 1 June 1995, *R. Halse* 4904 (OSC, duplicates to be distribued).

Previous knowledge. Two other species in this European genus are known from the central coastal areas of California (The Jepson Manual, 1993).

Significance. New to Oregon. Since it was first collected in 1992 this species has persisted and spread so that now it is a common weed in the landscaped areas around the parking lots at the aquarium.

PETUNIA PARVIFLORA A. L. Juss. (Solanaceae).—Multnomah Co., Lower Albina, Portland, on ballast, 21 July 1902, E. P. Sheldon S9933 (ORE); same locality, 15 September 1902, E. P. Sheldon S11325 & S10309 (ORE), determined by R. Halse.

Previous knowledge. This plant is found from southern California east to the south-eastern U.S. and south to South America (The Jepson Manual, 1993).

Significance. First report for Oregon. The specimens were originally identified as species of *Gilia*, *Nama* and *Bacopa*. The species has apparently not been recollected in Oregon since 1902.

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